

I CLAIM:

1. A method for increasing the shelf life of a cyanoacrylate adhesive by increasing the stability of the adhesive, the method comprising the following steps:

treating packaging for containment of the cyanoacrylate adhesive or precursors to the cyanoacrylate adhesive with a strong acid; and

introducing the cyanoacrylate adhesive or precursors to the cyanoacrylate adhesive to the packaging.
2. The method according to claim 1, wherein the strong acid is hydrofluoric acid.
3. The method according to claim 1, further including the step of treating the cyanoacrylate adhesive with a stabilizing compound.
4. The method according to claim 1, further including the step of treating the cyanoacrylate adhesive with an ester of tocopherol.
5. The method according to claim 4, wherein the ester of tocopherol is tocopherol acetate.
6. The method according to claim 4, wherein the ester of tocopherol has a concentration in the range of approximately 5% to approximately 15% by weight.

7. The method according to claim 1, further including the step of treating the cyanoacrylate adhesive with selenic acid.
8. A method for increasing the shelf life of a cyanoacrylate adhesive by increasing the stability of the adhesive, the method comprising the following steps:
preparing a cyanoacrylate adhesive; and
treating the cyanoacrylate adhesive with strong acid and as anionic stabilizers and a phenolic free radical stabilizer.
9. The method according to claim 8, wherein the strong acid is chosen from the group consisting of selenic acid, sulfur dioxide and sulfuric acid.
10. A product formed by a process for fabricating a cyanoacrylate adhesive having improved flexibility, the process comprising the following steps:
preparing a cyanoacrylate adhesive with appropriate stabilizers; and
treating the cyanoacrylate adhesive with an ester of tocopherol at about approximately 5% to approximately 15% loading.
11. The product according to claim 10, wherein the ester of tocopherol is tocopherol acetate.

12. The product according to claim 10, further including the following steps:
- treating packaging for containment of the cyanoacrylate adhesive or precursors to the cyanoacrylate adhesive with a strong acid; and
 - introducing the cyanoacrylate adhesive or precursors to the cyanoacrylate adhesive to the packaging.